



K6/B
11/14/98

IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

Ser. No.: 08/940203

Date: 11/9/98

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Applicant: William Possidente

Title: DISTILLATION DEVICE

Group Art Unit: 1764

Examiner: V Manoharan

Hon. Commissioner of
Patents and Trademarks
Arlington, VA. 22202

AMENDMENT

In response to the office action of 8/7/98.

With respect to the claims; cancel previous claims and insert
the following claims:

- delete* B1
13. An improved distillation apparatus for use with solar radiation; said apparatus comprising: an enclosed outer tube adapted for the flow of liquids, said outer tube having an inner surface and an outer surface and having a central axis running the length of said tube, said outer tube being of rigid construction and having a central plain running parallel to said central axis so as to bisect said outer tube into an upper section and a lower section; said lower section adapted to hold liquid in said outer tube; said upper section having an indented portion so as to form a "v" shaped section above said central axis of said outer tube, a trough portion in connection with the inner surface of said tube and running parallel to said central axis, said trough portion having a curved surface so as to collect liquids that condense on said upper section, said outer tube being of substantially air